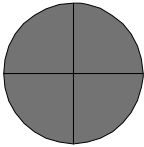
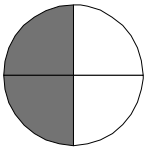
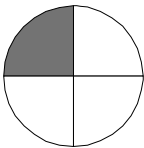
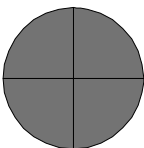


Opportunities & Needs

from Grounded

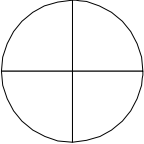
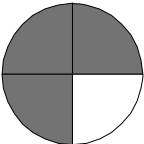
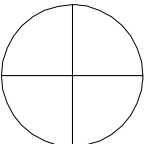
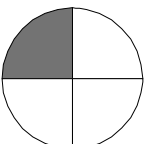
#1 Specialized Cargo Aircraft – dedicated cargo service, time critical cargo, large payload, dual use, fast distribution, reduced survivability requirements

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Good Fit.	
Regional Tensions		They have a similar requirement but supersonic and secure.	Add supersonic.
Trading Places		They had time critical and dictated cargo carriers, but with small to medium planes. Both were subsonic.	Short to medium range for both cargo and passengers.
Environmentally Challenged		Good Fit.	

Opportunities & Needs

from Grounded

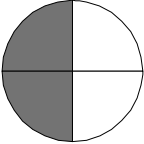
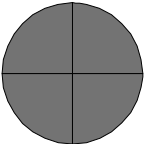
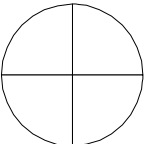
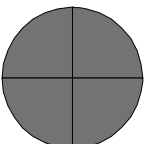
#2 Special Operations Forces (SOF) – small, fast, stealthy, long range with short, unimproved field operations, possibly VTOL/STOL

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		No Fit.	
Regional Tensions		They have a similar requirement but for dual use.	Add dual use.
Trading Places		No similar requirement.	
Environmentally Challenged		Some requirement but low priority.	

Opportunities & Needs

from Grounded

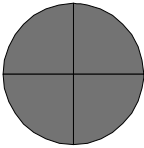
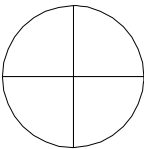
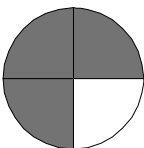
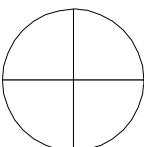
#3 Survivable Aircraft Technology – both retrofit market and new designs, threat detection and mitigation, survivable aircraft, threat avoidance operations, EMI/Laser hardening

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Similar concerns, but lower threat, lower cost and importance	
Regional Tensions		Fits their mission exactly.	
Trading Places		No fit at all.	
Environmentally Challenged		Similar requirement.	

Opportunities & Needs

from Grounded

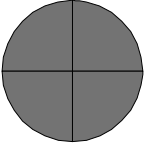
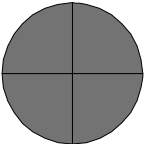
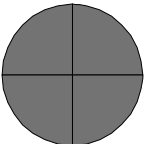
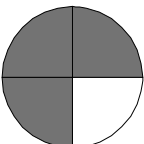
#4 Efficient, Lower Capacity, Long Range Airplanes – high-end premium service, smaller commercial transports (50-200) that are high speed long range routes, dual use, low noise, high volume lean manufacturing, and agile customization; for advanced business jets (15-30).

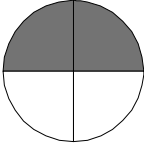
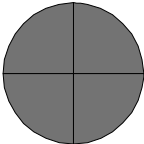
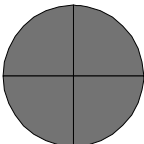
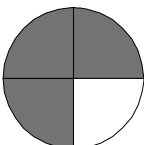
		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Good technology match, but need larger version.	
Regional Tensions		No requirement.	
Trading Places		Good fit.	
Environmentally Challenged		No fit.	

Opportunities & Needs

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#5 Low Cost LEO Launch Capabilities – establish & maintain many comsats, rapid response, < 1000 lbs payload, not man rated, order of magnitude cost reduction, smaller requirement for Intell/recon, lower weight satellites

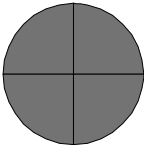
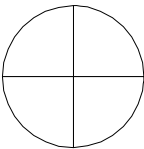
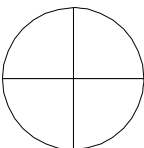
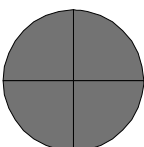
		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Good fit.	
Regional Tensions		Complete Fit	
Trading Places		Perfect fit.	
Environmentally Challenged		Requirement for similar capability, but for micro-satellites.	Drive down size of payload.

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Technology is appropriate but their system must be larger and more structured.	
Regional Tensions		Same requirements.	
Trading Places		Good fit.	Add link to link arrangement.
Environmentally Challenged		Similar requirement but more freedom of choice to save fuel.	

Opportunities & Needs

from Grounded

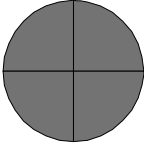
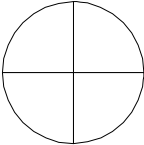
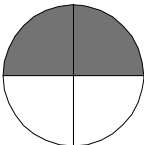
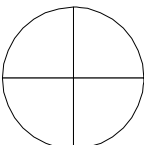
7 Security System, More Convenient and Affordable – Airport Security: perimeter, personnel/passengers, cargo/baggage; Intelligence: personal profile

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Good fit but their threat is not as great.	
Regional Tensions		No requirement.	
Trading Places		No fit.	
Environmentally Challenged		Good Fit but lower priority.	

Opportunities & Needs

from Grounded

#8 Advanced General Aviation (fixed wing or rotor wing) - friendly, all weather, low cost, recovery systems, reliable propulsion systems, and low noise.

		Why This Score?	Rewrite for a Better Fit?
Pushing the Envelope		Fills a market niche.	Change All Weather to Adverse Weather.
Regional Tensions		No requirement	
Trading Places		Partial fit, but no requirement for avoiding terrorist.	Perhaps make synergism, check back later.
Environmentally Challenged		No fit.	